

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1 – 6 (canceled).

7 (currently amended): ~~The apparatus of claim 1,~~ An apparatus for discharging dry bulk material by aeration comprising

_____ a substantially annular flexible aeration liner; the aeration liner comprising

_____ a semi-circular top panel;

_____ a semi-circular bottom panel; and

_____ a webbing strip for joining the top panel and bottom panel; coaxially disposed upon

_____ a substantially frustro-conical perforated hopper, which is affixed to

_____ an air disc assembly;

_____ whereby air introduced into the air disc assembly is distributed evenly through the perforated hopper that supports the aeration liner that tends to fluidize dry bulk material, thereby allowing the material to discharge.

8 (original): The apparatus of claim 7, wherein said panels are made of four-ply polyester woven fabric and the webbing strip is made of one selected from the group consisting of polyester and nylon.

9 (canceled).

10 (currently amended): ~~The apparatus of claim 1,~~ An apparatus for discharging dry bulk material by aeration comprising
a substantially annular flexible aeration liner, the aeration liner comprising
a roped edge located at a perimeter flange area; coaxially disposed upon
a substantially frusto-conical perforated hopper, which is affixed to
an air disc assembly;
whereby air introduced into the air disc assembly is distributed evenly through
the perforated hopper that supports the aeration liner that tends to fluidize dry
bulk material, thereby allowing the material to discharge.

11 (currently amended): The apparatus of claim 10, the aeration liner comprising a plurality of equally spaced scallop cut openings along the perimeter flange area for facilitating removal and replacement of the liner.

12 (currently amended): The apparatus of claim 10, the air disc assembly comprising

- a dished head;
- an access port opening formed into the dished head;
- an air stub for attaching a source of air attached to the dished head; and
- an outlet opening at the center of the dished head.

13 (original): The apparatus of claim 12, further comprising
an outlet collar attached to the dished head and surrounding the outlet
opening; and
an outlet flange attached to the outlet collar.

14 (currently amended): The apparatus of claim 10, wherein the air disc
assembly is welded to the perforated hopper, thereby forming an air
compartment between the air disc dished head and the perforated hopper that
diffuses air equally.

15 (canceled).

16 (original): The apparatus of claim 12, further comprising a rotary valve
assembly in communication with the outlet opening for controlling the discharge
of dry bulk material.

17 (original): The apparatus of claim 10, further comprising a silo hopper
adapted to be secured to the air disc assembly by bolts on a bolt ring on the
perimeter flange such that the aeration liner roped edge is outside the perimeter
flange.

18 (original): The apparatus of claim 17, the aeration liner comprising a plurality
of equally spaced scallop cut openings along a perimeter flange area matching

the bolt locations so that the liner can be removed by loosening the bolts and not removing the bolts.

19 (original): The apparatus of claim 16, further comprising an entry tube and an exit tube, each tube being in communication with the rotary valve assembly.

20 (original): An apparatus for discharging dry bulk material by aeration comprising

a substantially annular flexible aeration liner having a roped edge on a liner perimeter flange and a plurality of scallop cut openings along the perimeter flange; the liner coaxially disposed upon

a substantially frustro-conical perforated hopper, which is welded to
an air disc assembly;

whereby air introduced into the air disc assembly is distributed evenly through the perforated hopper that supports the aeration liner that tends to fluidize dry bulk material, thereby allowing the material to discharge.

21 – 22 (canceled).